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Arthur Eisenkraft is the distinguished professor of science education, professor of physics and director of the Center of Science and Math in Context (COSMIC) at the University of Massachusetts Boston. He is past president of the National Science Teachers Association (NSTA) and is past-chair of the Science Academic Advisory Committee of the College Board. Eisenkraft served on the Working Group for the National Science Education Standards and on the Physical Science Design Team for the Framework for K-12 Science Education which led to the Next Generation Science Standards. He is project director of the NSF-supported Active Physics and Active Chemistry curriculum projects, which engages students in high-quality, project based science. He is chair and co-creator of the Toshiba/NSTA ExploraVision Awards, involving 15,000 students annually. Eisenkraft also leads the Wipro Science Education Fellowship program, which is bringing sustainable change to more than 35 school districts. Recently he has supported novel educational initiatives in Thailand and India.

Eisenkraft's current recent research projects include investigating the efficacy of a second-generation model of distance learning for professional development; a study of professional development choices that teachers make when facing a large-scale curriculum change and assessing the technological literacy of K-12 students.

Eisenkraft has received numerous awards recognizing his teaching and related work including the National Science Board's Public Service Award in 2017, the Presidential Award for Excellence in Science Teaching, the American Association of Physics Teachers Millikan Medal, the Disney Corporation's Science Teacher of the Year, and the NSTA Robert Carleton Award. He is a fellow of the AAAS and holds a patent for a laser vision testing system.